

Badgers Class Autumn Term 2021 - Curriculum Newsletter

Welcome back Badgers parents and children! I hope that you all had a great summer break. We have got a very busy term ahead full of lots of exciting learning. This newsletter gives an overview of all the learning that we will be undertaking during the autumn term.



Maths



We will be studying maths topics that include:

- Place value
- Addition and subtraction
- Multiplication and division
- Mental arithmetic skills
- Multiplication tables

Science

Our topic in the first term is 'Sound'. In this unit, the children will learn how vibrations cause sounds and how sounds travel, as well as how they can change pitch and loudness. The children will also investigate how sounds change over distance and through different materials.

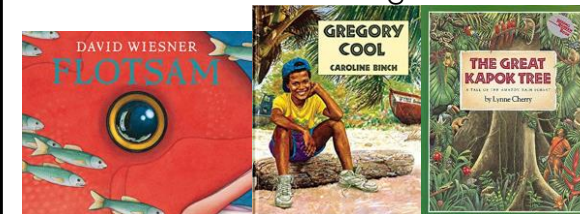


The topic in the second half of the autumn term is 'Plants'. The children will learn the names of different parts of plants and the jobs they do. They will work scientifically and collaboratively to investigate what plants need to grow well and will present their findings to their classmates. They will work in a hands-on way to identify the parts of a flower and will explore the different stages of the life cycle of a flowering plant.



English

In English, we will be undertaking units of work based on the following books:



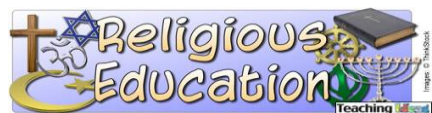
In the first term, linked to our 'Make a Splash!' topic, the children will write a diary entry from the point of view of a camera in 'Flotsam', fact files about fantasy sea creatures and informal letters.

In the second half of the autumn term, the children will be immersed in a 'Rainforest' topic. During this topic, they will use 'The Great Kapok Tree' text to write playscripts from the jungle animals' point of view, a 1st person narrative written from a woodchopper's perspective and a persuasive letter on why the rainforest should be protected.

Spelling will be taught daily in discrete lessons whilst grammar and punctuation will be taught within the English learning journeys.

Guided Reading will take place 3 times per week where the children will learn the skills of comprehending a text.

RE



The autumn RE Units are:

PEOPLE OF GOD

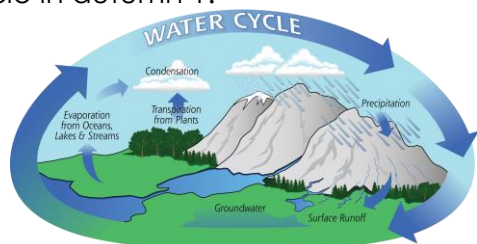
What is it like to follow God?

SIKHISM

What is important for Sikh people?

Geography

The children will learn about the water cycle in autumn 1.



In autumn 2, the children will learn about the geography of rainforests. This will include climate zones, biomes and vegetation belts.

The children will also learn geographical skills of using maps, atlas and globes to locate countries.

PE

In PE, the children will focus on their personal skills, this includes working on skills such as challenging themselves, knowing where they are in their learning and abilities and persevering when tasks are difficult. During the term, the children will work on the fundamental skills coordination and static balance, where they will work on footwork and moving in different ways such as side stepping and zig zagging.

DESIGN AND TECHNOLOGY

The children will be making an aquarium diorama.



The children will be taught how to create technical mechanisms and include pulleys, levers and sliders in their designs.

French

autumn 1 - all about me
autumn 2 – friends and family

Music

The children will have a weekly violin lesson with a specialist teacher along with additional music lessons covering aspects of beat, sound and composition.



ICT

The children will be learning how a computer works in terms of: inputs, outputs, hardware and software. Later on in the term, they will learn about algorithms and Pro-bots.



ART

The children will create water colour paintings in the style of Monet in the first term.



In the second half of the autumn term, the children will create layered paintings in the style of Henry Rousseau.



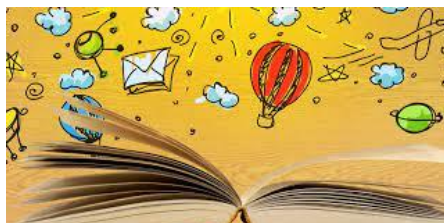
Homework

Monday – New spellings for the week are introduced on a Monday and a list of key spelling words will be sent home. Spellings will be tested on Fridays.

Wednesday –

Maths and English homework set. Due in the following Wednesday.

Daily – Reading – a minimum of 5 x 20 minute reading sessions per week. Reading records will be checked every Monday. The 5 reading entries should be signed by an adult – thank you.



PSHE

This term, the focus for our PSHE lessons will be Health and Well-being. The children will be thinking about and discussing the strengths, skills and interests that they have. We will link this to self-esteem and self-worth. The children will have lots of opportunities to reflect on how their skills, strengths and interests impact on their self-esteem and how we can set ourselves goals based on self-assessments.

